

**ABSTRACT****INFORMATION ACQUISITION DECISION MAKING BY DEVICES  
IN A WIRELESS NETWORK**

A mobile telephone (10), an advertiser, broadcasts an advertisement over a wireless short range piconet link to another mobile telephone (12), a consumer. The advertisement is broadcast with a predetermined set of classification tags and the consumer phone (12) has a filter set to accept only certain advertisements. When an advertisement of interest is received by the consumer phone (12) it assesses whether to obtain further details via the piconet link and the advertiser phone (10) provides them automatically via the piconet link. When the consumer wishes to reply to the advertisement they contact the advertiser phone (10), or an advertiser device, via a long range cellular link (16).

(Figure 2)